

Whitby Urban District

REPORT

for the

Year 1970

of the

MEDICAL OFFICER OF HEALTH

B. SCHROEDER, M.B., CH.B., D.P.H.

and of the

CHIEF PUBLIC HEALTH INSPECTOR

AND CLEANSING SUPERINTENDENT

H. LATOUGH, F.A.P.H.I.

Harris & Son Ltd, Printers, Whitby.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the

WHITBY URBAN DISTRICT

for the year 1970.

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY URBAN DISTRICT COUNCIL

Mr. Chairman, Mesdames and Gentlemen,

It is much regretted that this Annual Report has been unavoidably delayed.

After the lean years from 1961-67 when only 85 houses were built by the Council it is pleasant that steady progress in housing has once more been made. In 1968-70, 134 Council houses were completed.

An item not previously mentioned in this letter is the appearance of an organism in the sea during the summer months which causes such shell fish as mussels to become poisonous. No change is apprehended from this cause up to the present as the shell fish growing on exposed and clean scars are all small. It may be that this has happened many years ago and has given rise to the tradition of never eating shell fish that feed by filtering water except when there is an 'r' in the month.

I am, Your Obedient Servant,

B. SCHROEDER,

Medical Officer of Health.

The District Health Office,
Grape Lane, Whitby.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1970

Name.	Qualifications.	Office held.	Whole or part time.	Other Public Offices held.
B. SCHROEDER	M.B., Ch.B., D.P.H.	Medical Officer of Health.	Whole.	Medical Officer of Health, Whitby R.D.C. Assistant County Medical Officer, N.R.C.C.
H. EATOUGH	Cert. S.I.B.	Chief Public Health Inspector and Cleansing Superintendent.	Whole.	
G. A. BOANAS	Cert. S.I.B.	Public Health Inspector	Whole.	
H. BOWDEN	Auth. M.I.	Meat Inspector	Whole.	

STATISTICS AND LOCAL CONDITIONS OF THE AREA.

Population—

Registrar-General's Estimate, mid-1970	11,930
Rateable Value at 31st March, 1971	£418,433
Sum represented by a Penny Rate (old)	£1,660
Penny (new)	£3.984

VITAL STATISTICS.

	Male	Female	Total
Live-Births—Legitimate	89	71	160
Illegitimate	8	5	13
	—	—	—
Totals	97	76	173
	—	—	—

Birth Rate per 1,000 estimated population	14.5
Ratio of Local Adjusted Birth Rate to National Rate ...	1.0
Birth Rate per 1,000 estimated population, England and Wales	16.0

	Male	Female	Total
Still Births—Legitimate	0	0	0
Illegitimate	0	0	0
	—	—	—
Totals	0	0	0
	—	—	—

Still Birth Rate per 1,000 total live and still births	—
Still Birth Rate per 1,000 total live and still births, —England and Wales	13

Deaths of Infants under one year—

	Male	Female	Total
Legitimate	2	1	3
Illegitimate	—	1	1
	—	—	—
Totals	2	2	4
	—	—	—

Death Rate of Infants under 1 year per 1,000 live births	23
Death Rate of Infants under 1 year per 1,000 live births, England and Wales	18

Deaths of Infants under 4 weeks old—

	Male	Female	Total
Legitimate	2	1	3
Illegitimate	—	1	1
	—	—	—
Totals	2	2	4
	—	—	—

Deaths of Infants under 1 week old—

	Male	Female	Total
Legitimate	2	1	3
Illegitimate	—	1	1
	—	—	—
Totals	2	2	4
	—	—	—

	Male	Female	Total
Deaths	100	121	221
Death Rate per 1,000 estimated population			18.5
Ratio of Local Adjusted Death Rate to National Rate ...			1.08
Death Rate per 1,000 estimated population, England and Wales			11.7

COMMENT ON VITAL STATISTICS

This is the first year since 1967 that a death from pulmonary tuberculosis has occurred.

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1970—MALES.

Cause of Death	Under 4 weeks 4 & under weeks 1 year	1—	5—	15—	25—	35—	45—	55—	65—	75 & over	Total All Ages
Malignant Neoplasm, Buccal Cavity, etc.	—	—	—	—	—	—	—	—	—	1	1
Malignant Neoplasm, Stomach	—	—	—	—	—	—	—	—	—	2	2
Malignant Neoplasm, Intestine	—	—	—	—	—	—	—	—	—	1	1
Malignant Neoplasm, Larynx	—	—	—	—	—	—	—	1	—	—	1
Malignant Neoplasm, Lung, Bronchus ...	—	—	—	—	—	—	1	2	4	2	9
Malignant Neoplasm, Prostate	—	—	—	—	—	—	—	—	1	—	1
Other Malignant Neoplasms	—	—	—	—	—	—	—	1	—	1	2
Diabetes Mellitus	—	—	—	—	—	—	—	—	—	2	3
Anaemias	—	—	—	—	—	1	—	—	—	—	1
Other Diseases of Nervous System	—	—	—	—	—	—	—	—	—	—	1
Chronic Rheumatic Heart Disease ...	—	—	—	—	—	—	—	—	—	—	1
Ischaemic Heart Disease	—	—	—	—	—	—	—	—	—	—	1
Other Forms of Heart Disease	—	—	—	—	—	—	3	8	6	11	28
Cerebrovascular Disease	—	—	—	—	—	—	1	2	2	1	5
Other Diseases of Circulatory System ...	—	—	—	—	—	—	—	3	3	6	13
Influenza	—	—	—	—	—	—	—	—	2	5	7
Pneumonia	—	—	—	—	—	—	—	—	2	—	2
Bronchitis and Emphysema	—	—	—	—	1	—	—	1	—	—	2
Other Diseases of Respiratory System	—	—	—	—	—	—	—	1	3	3	7
Peptic Ulcer	—	—	—	—	—	—	—	—	1	—	1
Other Diseases of Digestive System	—	—	—	—	—	—	—	—	—	—	1
Diseases of Skin, Subcutaneous Tissue	—	—	—	—	—	—	1	—	—	1	1
Diseases of Musculo-Skeletal System ...	—	—	—	—	—	—	—	1	—	—	1
Birth Injury, Difficult Labour, Etc.	2	—	—	—	—	—	—	—	—	1	2
Motor Vehicle Accidents	—	—	—	1	—	—	—	1	—	—	2
All Other Accidents	—	—	—	1	—	1	—	—	—	1	3
Total—All Causes	2	—	—	2	1	2	6	25	24	38	100

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1970—FEMALES.

Cause of Death	Age in Years							75 & over	Total All Ages		
	Under 4 weeks & under 1 year	1—	5—	15—	25—	35—	45—				
Tuberculosis of Respiratory System ...	—	—	—	—	—	—	—	—	1	1	
Malignant Neoplasm, Stomach	—	—	—	—	—	—	—	—	1	1	
Malignant Neoplasm, Intestine	—	—	—	—	—	—	—	2	1	3	
Malignant Neoplasm, Lung, Bronchus ...	—	—	—	—	—	1	—	1	—	3	
Malignant Neoplasm, Breast	—	—	—	—	—	—	—	2	—	5	
Malignant Neoplasm, Uterus	—	—	—	—	—	—	—	2	1	3	
Leukaemia	—	—	—	—	—	—	—	—	1	1	
Other Malignant Neoplasms	—	—	—	—	—	—	—	—	1	1	
Diabetes Mellitus	—	—	—	—	—	—	—	2	—	2	
Mental Disorders	—	—	—	—	—	—	—	—	1	1	
Chronic Rheumatic Heart Disease ...	—	—	—	—	—	—	1	—	—	1	
Ischaemic Heart Disease	—	—	—	—	—	—	1	—	—	29	
Other Forms of Heart Disease	—	—	—	—	—	—	—	—	23	8	
Cerebrovascular Disease	—	—	—	—	—	—	—	10	13	24	
Other Diseases of Circulatory System	—	—	—	—	—	—	—	5	11	16	
Influenza	—	—	—	—	—	—	—	2	2	4	
Pneumonia	—	—	—	—	—	—	—	1	6	7	
Bronchitis and Emphysema	—	—	—	—	—	—	1	—	1	2	
Other Diseases of Respiratory System	—	—	—	—	—	—	—	1	—	1	
Peptic Ulcer	—	—	—	—	—	—	—	—	1	1	
Other Diseases of Digestive System ...	—	—	—	—	—	—	—	1	—	1	
Nephritis and Nephrosis	—	—	—	—	—	—	—	—	1	1	
Other Diseases, Genito-Urinary System	—	—	—	—	—	—	—	1	—	1	
Diseases of Musculo-Skeletal System ...	—	—	—	—	—	—	—	1	—	1	
Congenital Anomalies	1	—	—	—	—	—	—	—	—	1	
Birth Injury, Difficult Labour, Etc. ...	1	—	—	—	—	—	—	—	—	1	
Motor Vehicle Accidents	—	—	—	1	—	—	—	—	—	1	
Total—All Causes	2	—	—	1	—	1	3	8	34	72	121

WATER SUPPLIES.

The Water Engineer, Scarborough Corporation, kindly informed me of the result of his department's water sampling in this district, as follows:—

Bacteriological examinations : 155 satisfactory, 4 unsatisfactory.

In addition to these, I have made frequent tests for free chlorine.

REPORT OF THE PORT MEDICAL OFFICER.

The Harbour Master has kindly given the following particulars:—

Vessels Using the Port During 1970.

Yachts and Private Craft 450 (approx.)

Local Fishing Fleet :

Landings for the year were :—

Shellfish 4,598 cwt. £41,383

Whitefish 38,887 cwt. £203,134

£244,417

Herring Fleet :

Landings for the year were :—

137 Crans £817

Commercial Trade:

IMPORTS—

Timber 13,838 tons from Russia, Finland and Sweden

Crepe Paper 5,646 tons from Lille Edet, Sweden

Paper 13,337 tons

Blockboard 8,064 tons

Hardboard 1,106 tons } from Kotka, Finland and
Trondheim, Norway

Plywood 5,862 tons

Nylon/Rayon ... 533 tons

Refractory

Materials 3,169 tons from Ananasett, Sweden

Chemicals 7,396 tons from Hamburg/Bremen, Germany

Steel Wire 4,452 tons from Ijmuiden, Holland

Boxboard 647 tons from Portugal

Steel 2,719 tons from Ijmuiden, Holland

Whitening..... 2,289 tons from St. Valery, France

Waste Paper ... 998 tons from Rotterdam, Holland

Machinery/

Paper Pulp .. 1,298 tons from Finland

71,354 tons

EXPORTS—

Steel	11,068 tons	to Norway
Caravans	46 tons	
Steel Scrap	4,465 tons	to France
Nylon/Insulating Paper	2,070 tons	to Finland and Russia
	17,649 tons	

Total : 89,003 tons—215 Cargoes in 195 Ships plus 3 ships, repairs.

NOTIFICATION OF INFECTIOUS DISEASES.

(Other than Tuberculosis)

Infectious diseases were notified as follows:—

Scarlet Fever	6
Measles	180
Infective Hepatitis	4
Sonne Dysentery	2
Salmonella Typhimurium	1

TUBERCULOSIS, 1970.

During the year 4 cases of pulmonary tuberculosis were notified, and 1 death from this cause was recorded during the year.

MASS RADIOGRAPHY SURVEY, 1970.

The Organising Secretary of the Mass Radiography Unit has kindly supplied the following information:—

Whitby Area Attendances, 1970.

	Male	Female	Total
Whitby (fortnightly visit) ...	251	417	568

Referrals

Ten people were referred to the Chest Physician with the following results:—

N.A.D.	3
Inactive Tuberculosis	3
Bronchial Carcinoma	1
Not yet diagnosed	2
Did not attend	1

HOSPITALS.

The Hospitals in Whitby are administered by the Scarborough, Bridlington, Malton and Whitby Group Hospital Management Committee:—

(1) **WAR MEMORIAL HOSPITAL.**

A General Hospital with an Out-patient Department.

(2) **ST. HILDA'S HOSPITAL.**

Specially equipped for the care of the aged sick.

(3) **ESKDALE HOSPITAL.**

A General Hospital with a Maternity Ward.

HOSPITAL ACCOMMODATION FOR INFECTIOUS DISEASES.

Scarborough and Middlesbrough Infectious Diseases Hospitals are available for the admission of cases requiring isolation.

LOCAL HEALTH SERVICES PROVIDED IN THE AREA BY THE NORTH RIDING COUNTY COUNCIL

Care of Mothers and Young Children.

The Child Welfare Centre and the Ante-Natal Clinic are held at Grape Lane, Whitby, each week, on Tuesday and Wednesday afternoons, respectively.

Sleights I.W.C., at Sleights Institute, is held on the third Monday each month. Though situated in the Rural District area, mothers from the Briggswath area find it a convenient centre to attend.

When required, patients attending these Clinics may be referred to the following special clinics, also held at Grape Lane, Whitby:—

Artificial Sunlight Clinic.

Dental Clinic.

Child Guidance Clinic.

Speech Therapy Clinic.

Eye Clinic—(held at W. M. Hospital).

Cervical Cytology Screening Service.

This free service is available by appointment for women between the ages of 30 and 65 years, for early detection of cancer of the cervix.

Home Nursing, Midwifery and Health Visiting.

For the purpose of these services, the nurses serving the Whitby Urban District are attached to the Whitby Doctors' Practice as follows :—

Domiciliary Midwives and District Nurses.

Mrs. M. Hare, 1, Normanby Terrace, Whitby.	Tel.: Whitby 2125
--	-------------------

Miss J. Taylor, 10b, Well Close Square, Whitby.	Tel.: Whitby 3722
---	-------------------

Miss M. May, "Netherlee," Birch Avenue, Sleights.	Tel.: Sleights 588
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Gas and Oxygen Analgesia is available to any patient who desires it.

When called for by the family doctor, the District Nurse will attend persons who require nursing in their own homes.

The names of the Nurses attached to the Rural Doctors' Practices are given in the Rural Report.

Health Visiting.

There are two Health Visitors for this district, and their first duty is the visiting of homes for the purpose of giving advice as to the care of young children. It is their duty to visit every home where there is a child below school age, so that the mother may be encouraged to discuss even the most trivial worry with the Health Visitor, who may then re-assure her or get her to seek expert advice.

In addition, they visit and advise expectant or nursing mothers, persons suffering from illness, including tuberculosis, and aged persons.

Vaccination and Immunisation.

Vaccination and immunisations against Poliomyelitis, Measels, Diphtheria, Smallpox and Whooping Cough were done by family doctors, or at the infant welfare centres. In addition, it has been routine practice during the year for Dr. Binns and I to offer boosters to schoolchildren, as follows :—

Poliomyelitis.—On school entry.
Diphtheria.—On school entry.
Tetanus —On school entry.
Rubella.—13 year old girls.

Ambulance Service.

Two large ambulances and two light ambulances are housed in a garage in Waterstead Lane, Whitby.

Escort duties in the ambulance service have been undertaken by members of the St. John Ambulance Brigade and the British Red Cross Society.

Domestic Help Service.

Helps are provided when necessary, and 113 cases in the Urban District received assistance during 1970.

Payment for the service of a domestic help depends on income and necessary expenses, and varies from a possible full rate of 38p an hour to a free service.

Mental Health Services.

The Mental Health Services are administered direct by the County Council. The Mental Welfare Officer for the area operates from The District Welfare Office, Grape Lane, Whitby. Tel. No. Whitby 3635.

Welfare Services.

The office of the District Welfare Officer, who sees to the welfare of old people, is at Grape Lane, Whitby. Tel. No. Whitby 3635.

Chiropody Service.

One whole time and two part time Chiropodists were provided by the North Riding County Council, treatment being offered to the following classes on the recommendation of the family doctor :—

Men over 65 years old.
Women over 60 years old.
Physically handicapped persons.
Persons with mental illness.
Expectant mothers.

A total of 2,052 treatments were given, compared with 2,776 in the previous year. The treatments were effected as follows :—

At Chiropodists' surgeries	1250	(2021)
At Clinic Sessions—Whitby	541	(560)
At Patients' homes	261	(195)

Prevention of Illness, Care and After-Care.

An active Voluntary Care Committee serves the needs of the area, its chief functions being to provide extra nourishment, clothing, bedding, medical comforts, nursing equipment, etc., and to do everything possible for the welfare of sick persons.

The Secretary of the Care Committee, Mr. K. Birdsall, has provided the following report:—

“During the year ended 31st December, 1970, the following items of assistance have been given:—

Meals Service.

The “Meals on Wheels” service distributed meals during the year. This is a service most capably organised and staffed by the Women’s Royal Voluntary Services, and financed mainly by the Care Committee.

In conjunction with such County services as home nursing, home helps, health visiting, etc., and a variety of voluntary services which have been brought together during the year, the Meals service enables many elderly people to remain at home who would otherwise need admission to a hospital or old persons’ home.

Whitby—5391 meals.

Equipment Loaned Out.

Air rings, Sorbo cushions, etc.	2
Fire guard	1
Bed cradles	3
Bed rests	4
Bedpans and urinals	13
Dunlopillo mattresses	3
Ripple beds	2
Rubber Sheets	2
Wheelchairs	2
Commodes	1
Crutches	2
Walking aids	2

National Society for Cancer Relief.

Grants have been paid in four cases during the year.

Miscellaneous.

Two patients received extra nourishment, consisting of 9 jars of Bovril.

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR
AND
CLEANSING SUPERINTENDENT
1970

The Public Health Department,
Council Offices,
St. Hilda's Terrace,
Whitby.

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY URBAN DISTRICT COUNCIL.

Mr. Chairman, Mesdames and Gentlemen,

It is with pleasure that I present for your consideration an Annual Report covering the work of my Department for the Year 1970.

Again progress in the field of Housing has been good, this coupled with the steady progress in Housing Improvement Grant work is gradually reducing the pressures brought about by bad housing conditions. Without accurate figures, resulting from a complete survey, one must guess at the number of houses without basic amenities but I am of the opinion that the percentage in Whitby compares very favourably with any other Area.

Regrettably the death knell was sounding on the provision of a new Refuse Disposal Plant as the year ends but I believe if sufficient pressure be brought to bear in the right quarter this need not be final.

Time is fast approaching when consideration will have to be given to the inspection of meat at the Abattoir. The annual increase in the number of animals slaughtered continues unabated until the position is becoming untenable.

May I thank all Councillors and members of Staff, in particular my own Department, together with the manual workers, without their help and co-operation life could be more difficult.

I am, Mr. Chairman and Members,

Your obedient servant,

H. EATOUGH,

Public Health Inspector.

WATER SUPPLY.

The supply and distribution of water is undertaken by Scarborough Corporation and controlled by a Committee of members from each constituted Local Authority.

The source of supply is upland surface water controlled in a reservoir at Randymere, with distribution from service reservoirs at Castle Park. This supply is supplemented by extracting water from the River Esk at Ruswarp Dam through an excellent Treatment Works.

1970 has seen a start on the Ruswarp Sewerage Scheme and when completed all known sources of pollution of the River Esk to this point will have been abolished, thus allowing a high quality water to be extracted.

There have been no complaints of water shortage and quality has remained good throughout the year.

There are no private suppliers of water in the Area neither are there any houses without an indoor supply of water.

SEWERS AND DRAINS.

As reported under "Water Supplies" a start has been made on the Ruswarp Sewerage Scheme and by the year end considerable progress has been made, 1971 should see completion.

Developments in the Town Centre should enable remedial works to sewers in that area which have been outstanding for many years.

RIVERS AND STREAMS.

The notes in the two previous paragraphs show good progress in the prevention of pollution in the River Esk and when completed this river should be as clean as any in the Country. Some dumping of unwanted articles into the river still takes place which is disappointing when the Council provide an excellent free service to remove such articles to the Disposal Plant.

COMMON LODGING HOUSES.

There are no Common Lodging Houses in the Area.

SHOPS AND OFFICES.

By the end of 1970 there were 201 premises on the register consisting of 41 Offices, 130 Retail Shops, 12 Wholesale Shops and Warehouses, 16 Catering Establishments and 2 Fuel Storage Depots and employing 811 persons.

This Act has now been in operation 7 years and little is heard of its effects on employed persons. It has actually brought a class of employees within the scope of legislation similar to that which has been enjoyed for many years by factory workers under the Factories Act.

Without doubt a considerable amount of good has been done quietly and unobtrusively and with the active help and co-operation of persons responsible for registered premises, there has never arisen the need for litigation.

50 visits were paid to registered premises and only in 6 instances were conditions found to require attention all of which were dealt with verbally and given immediate attention.

One notified accident was investigated, not fatal and not requiring further action.

CAMPING SITES.

There are four Sites catering for 138 Caravans and on one Site there is provision for 10 tourist caravans.

The touring caravanner seems to be on the increase and it would appear this type of person abhors the regulation site preferring to stay overnight in some quiet lane or layby. In the main they are good citizens and leave their site clean and tidy. The occasional thoughtless character, who is most untidy, creates a bad name for the majority.

Tented camping seems to increase rather than decrease and it is time corresponding legislation to that of caravans was on the Statute Book.

OFFENSIVE TRADES.

There are no Offensive Trades registered in the Area.

SWIMMING POOLS.

The facilities available are such as were outlined in 1960.

Another excellent Summer saw much use made of the Open Air Pool.

A new filtration plant has been installed and no complaints were received relating to the conditions of the Pool.

The proposal for an indoor heated swimming pool has made little progress.

PUBLIC CONVENIENCES.

The Area is well served by this facility and the Mobile Conveniences at Upgang Beach continue to serve a useful purpose.

New Quay Conveniences in the town centre has been renovated at a cost of £6,268 and is now of an extremely high hygienic standard, incorporated in this scheme was a specially designed toilet for disabled persons.

As was hoped in 1969 Report a return was made to one person being responsible for the cleanliness of all small unattended conveniences with excellent results.

If only vandalism and wanton disfigurement of these premises could be controlled the town could be proud of the high standard set.

FACTORIES.

Only four premises employ more than a few persons and other factories appearing on the register are attached to other premises, such as shops or food premises, and so are brought within the Department in several ways.

The project to extract potash is temporarily shelved.

There is a move to create a small light industrial area to continue the existing site at Stainsacre Lane.

CLEAN AIR.

Industrial smoke causes no problem, but domestic smoke in the central areas of the town is fairly heavy. Rapid dissemination of smoke is achieved due to strong coastal air movement.

Smokeless fuel central heating moves along steadily and all Council built and many privately built houses are adopting this method.

NUISANCES.

186 complaints of nuisance were investigated and 184 were discovered. Informal action effected remedy in all cases.

VERMIN.

Complaints of various flying insects were again above normal, due to hot weather in summer.

Of cockroaches, beetles, fleas and bugs one hears very little, due to higher standards of living accommodation, intolerance of such insects, and the excellence of modern insecticides.

RODENT CONTROL.

There were no reports of major infestations of either rats or mice during the year.

The free service offered for the eradication of such pests is used freely and whilst there may be many complaints these only concern the sighting of a single rat, and are easily dealt with by the Operator.

Sewers are regularly test baited for signs of rats, but in recent years nothing has been found.

The annual treatment of the Harbour is obviously an excellent control operation.

HOUSING.

Some 41 Council and 64 private houses were completed during 1970, which is a good rate of progress, and further schemes of public and private house building are in hand. Many of the older houses near the river are becoming vacant, due to this population movement. These houses are offered for sale and quickly taken up, to be reconditioned under the Improvement Grant Schemes. In this way more houses are becoming owner/occupied and it would be an interesting fact to know what proportion of houses are now owner-occupied, excluding Council houses. This means the number of complaints of bad housing conditions is steadily reduced, and what complaints are received are mainly used as backing for an application for a Council House.

20 Discretionary Grants to 14 owner/occupied houses and 6 tenanted houses, as well as 2 Standard Grants, have been made involving a sum of £8,637.00 in Grant Aid.

This brings the total to 238 Discretionary and 23 Standard to the end of 1970, involving £66,187 Grant Aid.

As was foretold last year, applications for Grant to improve houses has increased, due to the increase in the amount of Grant available.

REFUSE COLLECTION AND DISPOSAL.

Again increase in bulk of Household Refuse is noted, this, together with the change in composition, causes considerable strain on the ageing Refuse Disposal Plant.

In order to assist the Consultants in the production of the Design and Performance Specification for a new Incinerator Plant, several firms made arrangements for us to visit Plants on the Continent. Journeys were made to Sweden, Denmark, Germany, Switzerland and France, which proved extremely useful in adding to our knowledge of small Incinerator Plants. They also showed us how far the U.K. lags behind these Continental Countries in Refuse Disposal.

The Design and Performance Specification was duly produced and accepted by the Council, and then forwarded to selected manufacturers for tender prices. The prices were obtained and left in the hands of the Consultants for evaluation and are to be brought to the Council early in January, 1971.

The free collection of unwanted bulky household goods continues to provide an excellent service, and during the year 259 calls were made on the service. This, without doubt, is assisting in preventing unauthorised dumping of these goods, which disfigure the town and countryside.

Provision was made in Rate Estimates to extend the bin liner scheme to a further 600 houses and it is hoped that this scheme will continue. Its success is borne out by praise from the householders served and by the Refuse Collectors, whose work is made cleaner and easier.

A total 4,328 loads of Refuse were dealt with by the Plant. 3,581 loads brought in by our own vehicles, 157 brought in privately and 590 loads were brought in by Local Trades people.

SALVAGE.

Material	Weight			Value £ p
	T.	C.	Qts.	
Screenings	192	0	0	39.00
Cinders	44	11	0	4.55
Clinker	405	0	0	96.70
Paper	130	2	2	1041.00
Baled Tins	80	17	3	323.55
N.F. Metals		8	0 7lbs.	26.22
Scrap Metal	1	12	0	11.27
Bottles	12	dozen		.30
				£1,542.59

MEAT INSPECTION.

A further increase in through-put of animals at the Stakesby Abattoir of 11,737 during 1971 brings the annual total of animals slaughtered and inspected to 70,534.

One Authorised Meat Inspector is engaged on inspection work and in order to cope with such a high through-put, works extremely long hours, and during 1970 put in 889½ hours overtime. In spite of this, the Inspector is not present all the time slaughtering is taking place, which, in my opinion, he should be, in order to carry out a full 100 per cent. inspection of all animals, both anti and post mortem.

Income from Meat Inspection charges amounted to £2,700.94 in 1970.

20 tons 13 cwts. 1 lb. of meat was rejected as unfit for human consumption, 6 cwts. 28 lbs. of which were tubercular.

**CARCASES AND OFFAL INSPECTED AND CONDEMNED
IN WHOLE OR IN PART.**

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
No. Killed	4021	1100	201	31374	33838
No. Inspected	4021	1100	201	31374	33838
All Diseases except Tuberculosis and Cysticerci :					
Whole Carcase Condemned	—	10	8	26	39
Carcases of which some part or organ was condemned ...	780	257	3	791	3379
Percentage of the No. inspected affected with disease other than Tuberculosis	19.4	24.3	5.5	2.6	10.10
Tuberculosis Only :					
Whole carcasses con- demned	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	52
Percentage of the number inspected affected with Tuber- culosis	—	—	—	—	0.16
Cysticerci :					
Whole carcasses con- demned	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	—
Carcases submitted to treatment by refrigeration	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—

OTHER FOODS.

The day of the small food trader appears to be numbered as more and more self service stores are opened. Most foods are now prepacked and safe, but constant vigilance is necessary to ensure that frozen food cabinets are used properly and the raw and cooked meat from refrigerated counters is handled with due care.

In a holiday resort with the large increase in seasonal staff, together with the large staff turnover, difficulties are always arising, mainly through lack of knowledge of basic hygienic principles.

During the year the following articles were surrendered as unfit for human consumption and disposed of:

44 lbs. Cooked Meat and Meat Products.

94 lbs. Canned Meat.

1 cwt. 49 lbs. Canned Foods.

2 cwts. 13 lbs. Fresh Fish.

87 lbs. Poultry.

7 lbs. Frozen Eggs.

80 lbs. Meat.

